

Detroit Edison Monroe, MI



PROJECT PORTFOLIO

Product:

12" & 24" Aquaduct channels & ductile iron grates



During the updating of the Detroit Edison Power Plant facility at Monroe Michigan, URS Washington Division wanted to review designs for a cast-in-place trench drain system.

The project managers were interested in the time & cost saving advantages of using a modular trench drain and contacted ACO regarding designs for the complicated layouts on this project.

Aquaduct worked with the engineers to custom build the complicated layout in as few pieces as possible - with fabricated corners and fully assembled trench sections to ensure a fast installation.

The end result was a superb quality trench, installed in conditions that would have prevented cast in place trench drains to be formed/poured, and in a time frame that offered significant cost savings compared to other options.